

Title (en)  
Transmission of ACK/NAK on PUSCH for LTE TDD

Title (de)  
Übertragung von ACK/NAK auf PUSCH für LTE TDD

Title (fr)  
Transmission d'ACK/NAK sur PUSCH pour LTE TDD

Publication  
**EP 2866372 B1 20190731 (EN)**

Application  
**EP 14197933 A 20090218**

Priority  

- US 8806708 P 20080812
- EP 13175874 A 20090218
- EP 09788492 A 20090218
- SE 2009050177 W 20090218

Abstract (en)  
[origin: WO2010019088A1] Method and arrangement in a terminal for receiving data packets from a base station and providing feedback to the base station. The feedback concerns the reception status of the received data packets and may comprise an ACK/NAK. The method comprises receiving and decoding data packets from the base station in a subframe. It is further established whether any data packet within the received subframe is not correctly received and detected whether any subframe, expected to be received, has been missed. Further, acknowledgement information ACK/NAK is generated, a scrambling code selected with which the ACK/NAK is scrambled. The scrambled ACK/NAK is then sent to the base station, concerning the reception status of the data packets within the received subframes.

IPC 8 full level  
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CPC (source: CN EP US)  
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**WO 2010019088 A1 20100218**; AR 073038 A1 20101006; CN 102124686 A 20110713; CN 102124686 B 20150114; CN 104486048 A 20150401; CN 104486048 B 20190122; EP 2314008 A1 20110427; EP 2314008 B1 20131225; EP 2651067 A1 20131016; EP 2651067 B1 20141217; EP 2866372 A1 20150429; EP 2866372 B1 20190731; ES 2450758 T3 20140325; ES 2533192 T3 20150408; HK 1204721 A1 20151127; HU E024468 T2 20160128; JP 2011530950 A 20111222; JP 2014003627 A 20140109; JP 5345688 B2 20131120; JP 5785591 B2 20150930; MX 2011001242 A 20110427; NZ 590607 A 20131129; PL 2314008 T3 20140530; PL 2651067 T3 20150630; RU 2011109209 A 20120920; RU 2473174 C2 20130120; US 2011176443 A1 20110721; US 9369238 B2 20160614

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